

Bug-Proof Lesson Plan

YOUR NAME:	Ralph Plumpton
Pick a lesson from your unit in Dr. Grace's class. Write a short summary of that lesson plan. Be sure to describe what technology you plan for your students (and you) to use:	The lesson goes over Ancient buildings and wonders the Romans built and what they were used for. The technology we will use is Google Sketchup and Minecraft to build the wonders.
<i>GNAT</i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is a temporary problem/issue that could happen to your equipment (the teacher's computer) that would affect your plan. The technology might get fixed before your lesson is over, but might not. What "bug" did you pick:	The programs need to be purchased to be used. The school has yet to buy them. The laptops did not come with the programs already.
What could you do that would allow the learning to continue without the technology or in a modified way?	Either pay out of pocket and get reimbursed or go to principal and quickly solve problem
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	Make sure the programs are bought.
<i>BLACK FLY</i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is an all-day problem/issue that could happen to you or your students' equipment that would affect your plan. What "bug" did you pick:	School does not give out laptops to its student body. Some students do not have their laptops with them or they lost it or possibly broke it.
What could you do that would allow the learning to continue without the technology or in a modified way?	Have them work on other parts of their project that do not require a laptop while their teammates with laptops work on the other parts.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	Make sure students have laptops, or that the laptops are not broken and are not lost.
<i>DEADLY ASIAN HORNET</i>	

Look at the class list of possible problems and pick one (or make up your own) that is something that is a multi-day problem/issue that could happen to you and your students' equipment that would affect your plan. What "bug" did you pick:	Massive virus wipes all data from all laptops.
What could you do that would allow the learning to continue without the technology or in a modified way?	Extend the time on the project and allow for a non-technological way to do the project i.e. models.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	Have back up files ready in case something like this happens.